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FORM PTO-1449 INFORMATION DISCLOSURE CITATION	Attorney Docket: 1232-5094	Serial No.: 10/630,888
	Applicant: Michio YANAGI, et al.	
	Filing Date: July 30, 2003	Group Art Unit: 2872

U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
	AA	5,715,103 (Previously disclosed)	02/03/98	Amano et al.	359	888	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
LB	AL	11-190886	07/13/99	Japan	—	—	Yes. Abstract only.
LB	AM	3-264668	11/25/91	Japan	—	—	Yes. Abstract only.
LB	AN	7-63915 (Japanese counterpart of U.S. Pat. No. 5,715,103)	03/10/95	Japan	—	—	Yes. Abstract only.
LB	AO	2000-352736	12/19/00	Japan	—	—	Yes. Abstract only.
LB	AP	11-38206 (Previously disclosed)	02/12/99	Japan	—	—	Yes. Abstract only.
LB	AR	2000-119846	4/25/00	Japan	—	—	Yes, Abstract only

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

LB	AS	Partial English Translation of Japanese Office Action of JP Application No. 2002-220762.
LB	AT	Partial English Translation of Japanese Office Action of JP Application No. 2002-220770.

Examiner Leo Boutsikaris	Date Considered 3/26/05
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.
 Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to Applicant.



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U.S. PATENT DOCUMENTS

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	AA						
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FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	AL	6-95208	04/08/94	Japan			Yes. Abstract only.
	AM						
	AN						
	AO						
	AP						
	AR						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

No translation	AS	Partial Chinese Office Action dated January 21, 2005.
	AT	

Examiner	Leo Bortz, Kriv	Date Considered	5/26/05
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.			



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Examiner	Leo Boutsikaris		Date Considered 5/26/05

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